

SEQUENZPROTOKOLL

<110> Deutsches Krebsforschungszentrum

<120> Selektion von monoklonalen Antikörpern

<130> K 2779

<140> PCT/DE00/00079

<141> 2000-01-11

<150> DE 199 00 635.0-41

<151> 1999-01-11

<160> 6

<170> PatentIn Ver. 2.1.

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<212> DNA

<213> künstliche Sequenz

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<222> (737) ... (1420)

<223> Beschreibung der künstlichen Sequenz: Antikörper-Bindeprotein

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Ile Tyr Ala Asp Gly Lys Thr Gln Thr Ala Glu Phe Lys Gly Thr Phe	
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<212> PRT
<213> künstliche Sequenz
<223> Beschreibung der künstlichen Sequenz: Antikörper-Bindeprotein
<400> 4

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Lys Glu Glu Val Thr Ile Lys Ala Asn Leu Ile Tyr Ala Asp Gly Lys
          35          40          45
Thr Gln Thr Ala Glu Phe Lys Gly Thr Phe Glu Glu Ala Thr Ala Glu
          50          55          60
Ala Tyr Arg Tyr Ala Asp Ala Leu Lys Lys Asp Asn Gly Glu Tyr Thr
65          70          75          80
Val Asp Val Ala Asp Lys Gly Tyr Thr Leu Asn Ile Lys Phe Ala Gly
          85          90          95
Lys Glu Lys Thr Pro Glu Glu Pro Lys Glu Glu Val Thr Ile Lys Ala
100          105          110

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 Thr Phe Glu Glu Ala Thr Ala Glu Ala Tyr Arg Tyr Ala Asp Ala Leu
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 Lys Lys Asp Asn Gly Glu Tyr Thr Val Asp Val Ala Asp Lys Gly Tyr
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 Thr Leu Asn Ile Lys Phe Ala Gly Lys Glu Lys Thr Pro Glu Glu Pro
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 Lys Glu Glu Val Thr Ile Lys Ala Asn Leu Ile Tyr Ala Asp Gly Lys
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 Thr Gln Thr Ala Glu Phe Lys Gly Thr Phe Glu Glu Ala Thr Ala Glu
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 Ala Tyr Arg Tyr Ala Asp Ala Leu Lys Lys Asp Asn Gly Glu Tyr Thr
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 Val Asp Val Ala Asp Lys Gly Tyr Thr Leu Asn Ile Lys Phe Ala Gly
 225 230 235 240
 Lys Glu Lys Thr Pro Glu Glu Pro Lys Glu Glu Val Thr Ile Lys Ala
 245 250 255
 Asn Leu Ile Tyr Ala Asp Gly Lys Thr Gln Thr Ala Glu Phe Lys Gly
 260 265 270
 Thr Phe Glu Glu Ala Thr Ala Glu Ala Tyr Arg Tyr Ala Asp Ala Leu
 275 280 285
 Lys Lys Asp Asn Gly Glu Tyr Thr Val Asp Val Ala Asp Lys Gly Tyr
 290 295 300
 Thr Leu Asn Ile Lys Phe Ala Gly Ala Ala Ala Glu Gln Lys Leu Ile
 305 310 315 320
 Ser Glu Glu Asp Leu Asn Gly Ala Val Asp Gly Gln Asn Asp Thr Ser
 325 330 335
 Gln Thr Ser Ser Pro Ser Ala Ser Ser Asn Ile Ser Gly Gly Ile Phe
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<211> 5729

<212> DNA

<213> künstliche Sequenz

<220>

<221> CDS

<222> (682) ... (1431)

<223> Beschreibung der künstlichen Sequenz: Antikörper-Bindeprotein

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Asn Gly Val Asp Gly Glu Trp Thr Tyr Asp Ala Thr Lys Thr Phe	
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Glu Thr Thr Thr Glu Ala Val Asp Ala Ala Thr Ala Glu Lys Val Phe	
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Asp Ala Thr Lys Thr Phe Thr Val Thr Glu Ala Ala Ala Glu Gln Lys	
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<212> PRT

<213> künstliche Sequenz

<223> Beschreibung der künstlichen Sequenz: Antikörper-Bindeprotein

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                20             25             30
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Glu Leu Thr Pro Ala Val Thr Thr Tyr Lys Leu Val Ile Asn Gly Lys
    35             40             45
Thr Leu Lys Gly Glu Thr Thr Thr Glu Ala Val Asp Ala Ala Thr Ala
 50             55             60

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Glu Lys Val Phe Lys Gln Tyr Ala Asn Asp Asn Gly Val Asp Gly Glu
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 Trp Thr Tyr Asp Asp Ala Thr Lys Thr Phe Thr Val Thr Glu Lys Pro
 85 90 95
 Glu Val Ile Asp Ala Ser Glu Leu Thr Pro Ala Val Thr Thr Tyr Lys
 100 105 110
 Leu Val Ile Asn Gly Lys Thr Leu Lys Gly Glu Thr Thr Thr Glu Ala
 115 120 125
 Val Asp Ala Ala Thr Ala Glu Lys Val Phe Lys Gln Tyr Ala Asn Asp
 130 135 140
 Asn Gly Val Asp Gly Glu Trp Thr Tyr Asp Asp Ala Thr Lys Thr Phe
 145 150 155 160
 Thr Val Thr Glu Ala Ala Ala Glu Gln Lys Leu Ile Ser Glu Glu Asp
 165 170 175
 Leu Asn Gly Ala Val Asp Glu Gln Lys Leu Ile Ser Glu Glu Asp Leu
 180 185 190
 Asn Ala Val Gly Gln Asp Thr Gln Glu Val Ile Val Val Pro His Ser
 195 200 205
 Leu Pro Phe Lys Val Val Val Ile Ser Ala Ile Leu Ala Leu Val Val
 210 215 220
 Leu Thr Ile Ile Ser Leu Ile Ile Leu Ile Met Leu Trp Gln Lys Lys
 225 230 235 240
 Pro Arg Ser Ser Ala Asp Arg Glu Ser Ile
 245 250